### A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H01Q 1/24, H01Q 5/00, H01Q 23/00
According to International Patent Classification (IPC) or to both national classification and IPC

### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

### IPC7: H01Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

### SE, DK, FI, NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## EPO INTERNAL, WPI DATA, PAJ

C.	<b>DOCUMENTS</b>	CONSIDERED TO	BE RELEVANT
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Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 0120718 A1 (AVANTEGO AB ET AL), 22 March 2001 (22.03.2001), page 7, line 3 - line 14; page 8, line 30 - page 9, line 18, figures 4-5	1-10
A	PATENT ABSTRACTS OF JAPAN vol. 1998, no. 12, 31 October 1998 (1998-10-31) & JP 10190345 A (SHARP CORP), 21 July 1998 (1998-07-21) abstract, Fig. 9	1-10
		1 10
A	GB 2335798 A (NEC TECHNOLOGIES (UK) LTD), 29 Sept 1999 (29.09.1999), the whole document	1-10

X	Further	documents	are listed	in the	continuation	of B	ox	C.

See patent family annex.

- Special categories of cited documents:
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- document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the international search report

### 8 February 2005

19 7 -02- 2005

Authorized officer

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Form PCT/ISA/210 (second sheet) (January 2004)

# INTERNATIONAL SEARCH REPORT

International application No. PCT/SE 2004/001533

	P61/3E 2004	\ 001333
nation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Citation of document, with indication, where appropriate, of the releva	int passages	Relevant to claim No.
PATENT ABSTRACTS OF JAPAN vol. 1998, no. 4, 31 Mars 1998 (1998-03-31) & JP 09 326633 A (MATSUSHITA ELECTRIC IND 16 December 1997(1997-12-16) abstract, fig. 1-4, detail 10	CO LTD),	1-10
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Information on patent family members

30/01/2005

International application No. PCT/SE 2004/001533

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